## **CLAIMS**

What is claimed is:

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1. A method for validating a user identity via a communications link comprising the steps of:

obtaining a registered user telephone number coincident with set up of the communications link;

obtaining a pre-assigned security code associated with the registered user telephone number from a user connected to the communications link;

processing the registered user telephone number and the security code to determine a validation status of the user.

2. The method of claim 1 comprising the steps, preceding the step of obtaining a registered telephone number, of:

receiving a user telephone number for registration;

generating the security code associated with the user telephone number received for registration; and

linking the user telephone number received for registration and the associated security code in a data base.

- 3. The method of claim 1 wherein the registered user telephone number is obtained from signaling information provided in conjunction with the communications link.
- 4. The method of claim 1 wherein the registered user telephone number is obtained from information input to the communications link by the user.

- 5. The method of claim 1 wherein the communications link is established by a call initiated by the user.
- 6. The method of claim 1 wherein the communications link is established by a call initiated by a terminal other than a terminal associated with the user.
- 7. A telecommunications device for validating a user identity via a communications link comprising:
- a means for obtaining a registered user telephone number coincident with set up of the communications link;
- a means for obtaining a pre-assigned security code associated with the registered user telephone number from a user connected to the communications link; a processor for processing the registered user telephone number and the security code to determine a validation status of the user.
  - 8. The device of claim 7 further comprising:

    registration means for receiving a user telephone number for registration;

    a processor for generating the security code associated with the user telephone number received for registration; and
- a data base in which a linkage between the user telephone number received for registration and the associated security code is stored.

- 9. The device of claim 7 wherein the registered user telephone number is obtained from signaling information provided in conjunction with the communications link.
- 10. The device of claim 7 wherein the registered user telephone number is obtained from information input to the communications link by the user.
- 11. The device of claim 7 wherein the communications link is established by a call initiated by the user.
- 12. The device of claim 7 wherein the communications link is established by a call initiated by a terminal other than a terminal associated with the user.
  - 13. A telecommunications device, for validating a user identity comprising:
  - a database;
  - a validation processor;

means for coupling the database and the validation processor;

5 means, coupled to the validation processor, for obtaining a registered user telephone number;

means, coupled to the validation processor, for obtaining, from a user, a security code associated with the registered user telephone number;

wherein the validation processor operates on the obtained registered telephone number and the security code to determine a validation status of the user identity. 14. A stored program provided on a computer readable medium having instructions stored thereon for validating a user identity, the method comprising the steps of:

obtaining a registered user telephone number;

obtaining, from a user, a security code associated with the registered user telephone number;

processing the registered user telephone number and the security code to identify a validation status of the user identity.